

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT ID</u> DEN	<u>PROCEDURE NAME</u> RNAV (RNP) Z RWY 35R	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> DENVER	<u>STATE</u> CO
<u>AIRPORT ELEVATION</u> 5434	<u>TDZE</u> 5370	<u>SUPERSEDED</u> RNAV (RNP) Z RWY 35R	<u>DATED</u> 02/01/2018	<u>MAG VAR</u> 8E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 MARCH 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 2015
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
DITSE	IAF	DORRY		TF	FB	1.00	352.54	2.62	9000
DOGGG	IAF	MSIMS		TF	FB	1.00	172.63	3.00	10000
MSIMS	IF	FRONZ		RF	FB	1.00	(3.26 NM RADIUS CW (CFPPW))	10.26	7000
DORRY	IF	DEANE		TF	FB	1.00	352.54	3.24	9000
DEANE		DRUMM		TF	FB	1.00	352.53	2.83	9000
DRUMM		FRONZ		TF	FB	1.00	352.54	6.92	7000
FRONZ	PFAF	RW35R	MAP	TF	FO	0.30	352.54	4.94	
RW35R	MAP	5631 MSL		CA			352.54		
5631 MSL		EVAFA		DF	FO	1.00			
EVAFA		YIMZO		TF	FO	1.00	045.88	22.17	10000

MISSED APPROACH

MAP:

RNP: DA

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 10000 DIRECT EVAFA AND ON TRACK 045.88 TO YIMZO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. PROFILE STARTS AT FRONZ					
3. FAC: 352.54	FAF: FRONZ		DIST FAF TO MAP:		DIST FAF TO THLD:
4. MIN ALT: FRONZ 7000					
5. DIST TO THLD FROM PFAF: 4.94	MM:	IM:	150 HAT:	261 HAT: 0.65	GS ANT:
6. MIN GP INCPT: 7000	GP ALT AT PFAF: FRONZ 7000			OM:	MM:
7. GP ANGLE: 3.00	34:1: IS CLEAR	20:1: IS CLEAR	TCH: 55.0		IM:
8. MSA FROM: RW35R 9100					



PBN REQUIREMENTS NOTE:

RNP AR APCH - GPS. AUTHORIZATION REQUIRED. FROM MSIMS: RF.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -26°C OR ABOVE 54°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE RNP 0.10 ALL CATS VISIBILITY TO RVR 4500.
CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
CHART SPEED ICON IN PLANVIEW AT DITSE: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT DOGGG: MAX 210 KIAS.
CHART SPEED ICON IN PLANVIEW AT DORRY: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 141.23 INBOUND.
CHART AT OR ABOVE 9800 AT DITSE.
CHART MANDATORY 11000 AT DOGGG.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
AUTHORIZATION REQUIRED															
RNP 0.10 DA	5631	2400	261	5631	2400	261	5631	2400	261	5631	2400	261			
RNP 0.30 DA	5702	2600	332	5702	2600	332	5702	2600	332	5702	2600	332			



CHANGES - REASONS

- INCORPORATED CHANGES FROM PREVIOUS P-NOTAMS INTO THE FORM.
- TERMINAL ROUTES: ADDED INITIAL APPROACH SEGMENT AT DITSE ALONG WITH 210 KTS AT DITSE - PER FPT TO MATCH CURRENT ILS APPROACH.
- TERMINAL ROUTES: MOVED PFAF FRONZ FROM "394459.18N/1043833.78W" TO "394458.37N/1043833.78W" (81.95 FT S) - NEW EVALUATION WITH DESIGN TCH.
- TERMINAL ROUTES: CHANGED LEG DISTANCE DRUMM - FRONZ FROM 6.92 NM TO 6.91 NM - DUE TO PFAF CHANGE.
- TERMINAL ROUTES: CHANGED LEG DISTANCE AND COURSE FOR DOGGG - MSIMS FROM 2.99 NM TO 3.00 NM AND 172.71 TO 172.63 - DUE TO PFAF MOVEMENT.
- TERMINAL ROUTES: CHANGED RF LEG DISTANCE MSIMS - FRONZ FROM 10.24 NM TO 10.26 NM - DUE TO PFAF MOVEMENT.
- MISSED APPROACH: REMOVED ALTERNATE MA - PER ATC REQUEST.
- MISSED APPROACH: CHANGED MISSED APPROACH FROM CLIMB TO 5900 THEN CLIMBING RIGHT TURN TO 8000 DIRECT YIMZO AND HOLD TO CLIMB TO 5900 THEN CLIMBING RIGHT TURN TO 10000 DIRECT EVAFA AND ON TRACK 044.37 TO YIMZO AND HOLD - PER ATC REQUEST OF NEW MISSED HOLDING FOR SEPARATION.
- PROFILE: LINE 5 ADDED 261 HAT: 0.65 NM - NEW EVALUATION.
- PROFILE: LINE 7 ADDED 34:1 IS CLEAR - NEW EVALUATION IAW 8260.19K 8-6-7.
- PROFILE: LINE 7 ADDED 20:1 IS CLEAR - NEW EVALUATION IAW 8260.19K 8-6-7.
- PROFILE: LINE 7 TCH UPDATED FROM 59.3 TO 55.0 - NEW PROCEDURE DESIGN TCH.
- PROFILE: LINE 8 CHANGED MSA RW35R FROM 9200 TO 9100 - NEW EVALUATION IAW 8260.19K 8-6-7.
- NOTES: ADDED PBN NOTE "RNP AR APCH - GPS. AUTHORIZATION REQUIRED. FROM MSIMS: RF" - IAW FAA ORDER 8260.19K .
- NOTES: CHANGED FROM "VGSI AND RNAV GLIDEPATH NOT COINCIDENT" TO "VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})" - IAW 8260.19K 8-6-10.
- NOTES: UNCOMPENSATED BARO-VNAV SYSTEMS CHANGED FROM "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -25°C (-13°F) OR ABOVE 10°C (50°F)" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -26°C OR ABOVE 54°C" - IAW 8260.19K 8-6-10.
- NOTES: UPDATED NOTE FROM "FOR INOPERATIVE ALSF, INCREASE RNP 0.10 ALL CATS VISIBILITY TO RVR 4500 AND RNP 0.30 ALL CATS VISIBILITY TO RVR 5000." TO "FOR INOPERATIVE ALS, INCREASE RNP 0.10 ALL CATS VISIBILITY TO RVR 4500" - IAW 8260.3G VISIBILITY TABLE 3-3-1.
- NOTES: ADDED CHART SPEED "AT DITSE: MAX 210 KIAS" - PER ATC REQUEST TO MATCH ILS APPROACH.
- NOTES: REMOVED "CHART PLANVIEW NOTE: RADAR REQUIRED" - NO LONGER REQUIRED.
- NOTES: REMOVED "CHART PLANVIEW NOTE ADJACENT TO DOGGG IAF: RF REQUIRED" - NO LONGER REQUIRED.
- ADDITIONAL FLIGHT DATA NOTES: REMOVED #TCH 5429.3 MSL (DO NOT CHART) - NO LONGER REQUIRED.
- ADDITIONAL FLIGHT DATA NOTES: REMOVED ROUTE TYPE: A, H - NO LONGER REQUIRED.
- ADDITIONAL FLIGHT DATA NOTES: REMOVED ROUTE TYPE QUALIFIER 1: F - NO LONGER REQUIRED.
- ADDITIONAL FLIGHT DATA NOTES: REMOVED ROUTE TYPE QUALIFIER 2: S - NO LONGER REQUIRED.
- ADDITIONAL FLIGHT DATA: REMOVED CHART LOC RWY 34L/R AND RWY 35L - NO LONGER REQUIRED BY CRITERIA.
- ADDITIONAL FLIGHT DATA: ADDED "CHART AT OR ABOVE 9800 AT DITSE" - PER ATC REQUEST TO MATCH CURRENT ILS APPROACH.

10/02/2025: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 07/18/2025.
1. MISSED APPROACH: CHANGED MISSED APPROACH FROM "CLIMB TO 5900 THEN CLIMBING RIGHT TURN TO 10000 DIRECT EVAFA AND ON TRACK 044.37 TO YIMZO AND HOLD" TO "CLIMB TO 10000 DIRECT EVAFA AND ON TRACK 045.88 TO YIMZO AND HOLD"; EVAFA NOW A FO FIX.
2. NOTES: ADDED CHART SPEED ICON IN PLANVIEW AT DORRY: MAX 210 KIAS.
3. NOTES: CHANGED "FOR INOPERATIVE ALSF..." TO "FOR INOPERATIVE ALS..."

COORDINATED WITH:

A4A

X

ALPA

X

AOPA

X

APA

X

HAI

NBAA

X

OTHER:

ZDV, DEN ATCT, DEN APP CON, CO AERO, AFLD MGR

FLIGHT CHECKED BY

NATHAN J CHOTT

Digitally signed by

ROBERT G HAMILTON

Jan 14, 2026

OFFICE

AJF

DATE

12/16/2025

DEVELOPED BY

TROY PURNELL

Digitally signed by

ROBERT G HAMILTON

Jan 14, 2026

OFFICE

AJV-A433

DATE

07/18/2025

APPROVED BY

ROBERT G HAMILTON

Digitally signed by

ROBERT G HAMILTON

Jan 14, 2026

OFFICE

AJV-A433

DATE

02/12/2026

TITLE

MANAGER

